-15-

DOCUMENT NUMBER:

86:91670

TITLE:

Auxiliary agent for continuous dyeing of fibers and

textiles

INVENTOR(S):

Schwanzer, Pavel

PATENT ASSIGNEE (S):

Czech.

SOURCE:

Czech., 2 pp. CODEN: CZXXA9

NUMBER DATE 760815 PATENT INFORMATION: CS-164113 APPLICATION INFORMATION: 73CS-0006641

DOCUMENT TYPE:

Patent

LANGUAGE:

Unavailable

Level dyeing of natural and synthetic fabrics, except polyolefinic fabric, was obtained in short continuous baths in presence of an auxiliary agent consisting of alkylphenyl sulfonates (C10-12 alkyl) 40-70, a condensation product of C15-22 fatty acids with C4-6 alkylolamines 20-35, polyglycol alkyl ether sulfates (C6-8 alkyl) 3-10, and sulfosuccinates 3-15%.

ANSWER 28 OF 31 HCAPLUS COPYRIGHT 1995 ACS.

ACCESSION NUMBER:

1975:444622 HCAPLUS

DOCUMENT NUMBER:

83:44622

TITLE:

Dyeing of polyamide fibers

INVENTOR (5):

Nakamura, Yoshinobu; Amano, Shunsuke; Saotome, Yoko

Toho Chemical Industry Co., Ltd., Japan

PATENT ASSIGNEE(S):

Japan. Kokai, 5 pp.

CODEN: JKXXAF

NUMBER		DATE

PATENT-INFORMATION: JP49116388

741107 Showa

APPLICATION INFORMATION: 73JP-0027148

730309

DOCUMENT TYPE:

Patent

LANGUAGE:

Japanese

For diagram(s), see printed CA Issue.

Poly(oxyalkylene) aryl ether nonionic surfactants prepd. by adding ethylene oxide or propylene oxide to arylphenols having 2-6 benzene nuclei were esterified with a-unsatd. dibasic acid and sulfonated to prep. sulfosuccinic acid salt-type anionic surfactants which were added optionally with poly(oxyalkylene)alkyl amine nonionic surfactants to dye solns. Thus, a polyamide fabric was dyed in good leveling with 1% (based on the fabric) dye and 2% I (n = 30 [55506-20-2]) at pH 5, 100°, and bath ratio 1:100 for 45 min.

ANSWER 29 OF 31 HCAPLUS COPYRIGHT 1995 ACS

ACCESSION NUMBER:

1975:32371 " HCAPLUS

DOCUMENT NUMBER:

TITLE:

Stable dispersions of basic dyes

INVENTOR(S):

List. Karl H.; Loewenfeld, Rudolf; Mundlos, Eberhard;

Orlovic, Rajka; Papenfuchs, Theodor; Uhrig, Heinz

PATENT ASSIGNEE (S):

Farbwerke Hoechst A.-G.

SOURCE:

Ger. Offen., 24 pp.

CODEN: GWXXBX